

IN THE CLAIMS

Please add claims 21-33 which correspond to originally filed claims 8-20.

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (original) A method for selectively deploying enterprise software comprising:

for each deployable software component in an preselected input archive file, comparing interfaces for the deployable software component identified in a first descriptor file in said input archive file and a second descriptor file in a preselected output archive file;

if the comparing step miscompares for a first deployable software component, tagging said first deployable software component;

if the comparing step miscompares for a second deployable software component, tagging said second deployable software component; and

deploying each tagged deployable software component.

Claim 2 (original) The method of claim 1 wherein tagging a deployable software component comprises storing a name of the deployable software component in a file.

Claim 3 (original) The method of claim 1 further comprising:

if the first descriptor file and second descriptor file compare for the first deployable software component, comparing a size of a binary class file for the first deployable software component in the input and output archive files; and

if the size of said binary class files miscompare, tagging the first deployable software component.

Claim 4 (original) The method of claim 1 further comprising:

if the first descriptor file and second descriptor file compare for the first deployable software component, introspecting a binary class file for the first deployable software component in the input and output archive files; and

if, in response to the introspection, a signature or return type of an interface of said binary class files miscompare, tagging the first deployable software component.

Claim 5 (original) The method of claim 1 further comprising:

opening said preselected output archive file; and

if the step of opening the preselected output archive fails, tagging each deployable software component in the input archive file.

Claim 6 (original) The method of claim 5 wherein the step of tagging each deployable software component is performed in response to the step of opening the preselected output archive throwing an exception.

Claim 7 (original) The method of claim 1 wherein the comparing, tagging and deploying steps are performed in response to an execution of a build script invoking a selective deployer utility.

Claims 8-20 (cancelled)

Claim 21 (new) A computer program product embodied in a computer-readable medium having computer program executable code recorded thereon for selectively deploying enterprise software, the program product comprising programming instructions for:

for each deployable software component in an preselected input archive file, comparing interfaces for the deployable software component identified in a first descriptor file in said input archive file and a second descriptor file in a preselected output archive file;

if the comparing operation miscompares for a first deployable software component, tagging said first deployable software component;

if the comparing operation miscompares for a second deployable software component, tagging said second deployable software component; and
deploying each tagged deployable software component.

Claim 22 (new) The program product of claim 21 wherein tagging a deployable software component comprises storing a name of the deployable software component in a file.

Claim 23 (new) The program product of claim 21 further comprising programming instructions for:

if the first descriptor file and second descriptor file compare for the first deployable software component, comparing a size of a binary class file for the first deployable software component in the input and output archive files; and

if the size of said binary class files miscompare, tagging the first deployable software component.

Claim 24 (new) The program product of claim 21 further comprising programming instructions for:

if the first descriptor file and second descriptor file compare for the first deployable software component, introspecting a binary class file for the first deployable software component in the input and output archive files; and

if, in response to the introspection, a signature or return type of an interface of said binary class files miscompare, tagging the first deployable software component.

Claim 25 (new) The program product of claim 21 further comprising programming instructions for:

opening said preselected output archive file; and

if the operation of opening the preselected output archive fails, tagging each deployable software component in the input archive file.

Claim 26 (new) The program product of claim 25 wherein the operation of tagging each deployable software component is performed in response to the operation of opening the preselected output archive throwing an exception.

Claim 27 (new) The program product of claim 21 wherein the comparing, tagging and deploying operations are performed in response to an execution of a build script invoking a selective deployer utility.

Claim 28 (new) A data processing system comprising:

- a memory unit for storing a computer program for selectively deploying enterprise software; and

- a processor coupled to said memory unit, wherein said processor, responsive to said computer program, comprises:

- circuitry for, for each deployable software component in an preselected input archive file, comparing interfaces for the deployable software component identified in a first descriptor file in said input archive file and a second descriptor file in a preselected output archive file;

- circuitry for, if the comparing operation miscompares for a first deployable software component, tagging said first deployable software component;

- circuitry for, if the comparing operation miscompares for a second deployable software component, tagging said second deployable software component;
- and

- circuitry for deploying each tagged deployable software component.

Claim 29 (new) The data processing system of claim 28 wherein tagging a deployable software component comprises storing a name of the deployable software component in a file.

Claim 30 (new) The data processing system of claim 28, wherein said processor further comprises:

- circuitry for, if the first descriptor file and second descriptor file compare for the first deployable software component, comparing a size of a binary class file for the first deployable software component in the input and output archive files; and

- circuitry for, if the size of said binary class files miscompare, tagging the first deployable software component.

Claim 31 (new) The data processing system of claim 28, wherein said processor further comprises:

- circuitry for, if the first descriptor file and second descriptor file compare for the first deployable software component, introspecting a binary class file for the first deployable software component in the input and output archive files; and

- circuitry for, if, in response to the introspection, a signature or return type of an interface of said binary class files miscompare, tagging the first deployable software component.

Claim 32 (new) The data processing system of claim 28, wherein said processor further comprises:

- circuitry for opening said preselected output archive file; and

- circuitry for, if the operation of opening the preselected output archive fails, tagging each deployable software component in the input archive file.

Claim 33 (new) The data processing system of claim 32 wherein the operation of tagging each deployable software component is performed in response to the operation of opening the preselected output archive throwing an exception.